



Anne Arundel County  
Department of Public Works  
Bureau of Utility Operations  
**COLLECTION SYSTEM DISCHARGE REPORT**

Report Prepared By **LAWRENCE E.DRING JR.**  
(Name)

**UTILITIES LINE SUPERITENDENT**  
(Title)

Report ID **640**

Date\Time SSO Discovered **06/09/2015 1:00 PM**

Duration of Discharge **60 MINUTES**

Date \ Time SSO Response Initiated **06/09/2015 1:05 AM**

Initial Overflow Volume **200** Gallons  
Overflow Volume Recovered **0** Gallons  
Net Overflow Volume **200** Gallons

Estimated ☒ Measured ☐

Type of Facility **FORCE MAIN**

Facility Name\Number **502367**

Service Area **BROADWATER**

Address **6036** Street **MELBOURNE AVE**

Community **MASONS BEACH**

Zip Code **20751**

Latitude **38.77304**

Longitude **-76.55094**

ADC Map\Grid **34A8**

NPDES Permit Violation ? Yes ☒ No ☐

Identify any Body of Water Impacted by SSO **HERRING BAY**

Additional Location **SANITARY SEWER OVERFLOW ENTERED STORM INLET APPROXIMATELY 200 FEET NORTHWEST OF HERRING**  
Information (if **BAY.**  
required):

Cause of Overflow **MECHANICAL FAILURE**

Was Media Contacted ? Yes ☐ No ☒ Please List:

The Following Agencies were Notified: Emergency Dispatch, State Health Dept., County Health Dept., County Executive's Office, Director - DPW, Maryland Department of the Environment, Deputy Director - DPW

Additional Information about Cause of SSO **LONGITUDINAL SPLIT IN SIX INCH CAST IRON FORCE MAIN CAUSED BY EXTERNAL CORROSION.**

Measures Taken to Minimize Impact **THE AFFECTED AREA WAS VACUUMED OF LOOSE WATER AND SIGNS POSTED.**

Actions Taken to Prevent Reoccurrence **THE DETERIORATED SECTION OF CAST IRON PIPE WAS REPLACED. APPROXIMATELY 800FT OF MAIN WILL BE EVALUATED AND REHABILITATED AS NEEDED.**

NOTE: Follow Policy and Procedure for telephone reporting and follow-up reports

cc: Sharon Talley, MDE  
K. Topovski, MS 3101  
County Executive, MS 1406  
Chief Administrative Officer, MS 1405  
Director, DPW, MS 7400  
Deputy Director, BUO, MS 4285  
Community Services, MS 1408  
Emergency Services, MS 4293  
Customer Relations, MS 7400

Utility Administrator, WW, MS 4325  
Matt Diehl, MS 7400  
Ginger Ellis, MS 7409  
File

\_\_\_\_\_  
Superintendent Name (Please Print)

\_\_\_\_\_  
Superintendent Signature \ Date

\_\_\_\_\_  
Utility Operations Administrator Signature \ Date

Phone (410)222-7500



Anne Arundel County  
Department of Public Works  
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**COLLECTION SYSTEM DISCHARGE REPORT**

Report Prepared By **LAWRENCE E. DRING JR**  
(Name)

UTILITY LINE SUPERINTENDANT  
(Title)

Report ID **641**

Date\Time SSO Discovered **06/23/2015 10:09 AM**

Duration of Discharge **2 HOUR(S)**

Date \ Time SSO Response Initiated **06/23/2015 10:14 AM**

Initial Overflow Volume **300** Gallons  
Overflow Volume Recovered **0** Gallons  
Net Overflow Volume **300** Gallons

Estimated ☒ Measured ☐

Type of Facility **FORCE MAIN**

Facility Name\Number **502366**

Service Area **BROADWATER**

Address **6062** Street **DRUM POINT RD**

Community **DEALE**

Zip Code **20751**

Latitude **38.7775**

Longitude **-76.55784**

ADC Map\Grid **33K7**

NPDES Permit Violation ? Yes ☒ No ☐ Identify any Body of Water Impacted by SSO **ROCKHOLD CREEK**

Additional Location **SANITARY SEWER OVERFLOW ENTERED STORM INLET APPROXIMATELY 60 FEET EAST OF ROCKHOLD CREEK.**  
Information (if required):

Cause of Overflow **MECHANICAL FAILURE**

Was Media Contacted ? Yes ☐ No ☒ Please List:

The Following Agencies were Notified: Emergency Dispatch, State Health Dept., County Health Dept., County Executive's Office, Director - DPW, Maryland Department of the Environment, Deputy Director - DPW

Additional Information about Cause of SSO **HOLE IN SIX INCH CAST IRON FORCE MAIN CAUSED BY EXTERNAL CORROSION.**

Measures Taken to Minimize Impact **THE AFFECTED AREA WAS LIMED AND SIGNS POSTED.**

Actions Taken to Prevent Reoccurrence **THE DETERIORATED SECTION OF CAST IRON PIPE WAS REPLACED. APPROXIMATELY 2023 FEET OF MAIN WILL BE EVALUATED AND REHABILITATED AS NEEDED.**

NOTE: Follow Policy and Procedure for telephone reporting and follow-up reports

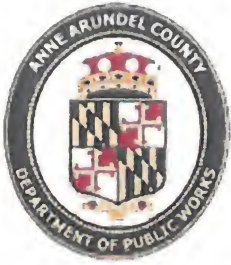
cc: Sharon Talley, MDE  
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Utility Operations Administrator Signature \ Date



**Anne Arundel County  
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COLLECTION SYSTEM DISCHARGE REPORT**

Report Prepared By **THOMAS HALLER**  
(Name)

**ACTING UTILITY LINE SUPERINTENDENT**  
(Title)

Report ID **645**

Date\Time SSO Discovered **08/03/2015 2:45 PM**

Duration of Discharge **1 HOUR(S)**

Date \ Time SSO Response Initiated **08/03/2015 2:50 PM**

Initial Overflow Volume **100** Gallons  
Overflow Volume Recovered **0** Gallons  
Net Overflow Volume **100** Gallons

Estimated ☒ Measured ☐

Type of Facility **SEWER MANHOLE** Facility Name\Number **11313**

Service Area **BROADWATER**

Address **4821** Street **IDLEWILD RD**

Community **SHADY SIDE**

Zip Code **20764**

Latitude **38.84473**

Longitude **-76.49744**

ADC Map\Grid **30J8**

NPDES Permit Violation ? Yes ☒ No ☐

Identify any Body of Water Impacted by SSO **JACKS CREEK**

Additional Location  
Information (if  
required):

Cause of Overflow **SEWER BLOCKAGE**

Was Media Contacted ? Yes ☐ No ☒ Please List:

**The Following Agencies were Notified: Emergency Dispatch, State Health Dept., County Health Dept., County Executive's Office, Director - DPW, Maryland Department of the Environment, Deputy Director - DPW**

Additional Information  
about Cause of SSO

**8" GRAVITY SEWER WAS BLOCKED BY GREASE AND ROOTS.**

Measures Taken to  
Minimize Impact

**THE AREA OF THE SPILL WAS LIMED AND SIGNS POSTED.**

Actions Taken to  
Prevent  
Reoccurrence

**SEWER LINE SEGMENTS WERE ROOT CUT AND CLEANED. POST CCTV INSPECTION AND ADDITIONAL LINE CLEANING TO FOLLOW AS NEEDED.**

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Utility Operations Administrator Signature \ Date





**Anne Arundel County  
Department of Public Works  
Bureau of Utility Operations  
COLLECTION SYSTEM DISCHARGE REPORT**

Report Prepared By **LAWRENCE E. DRING JR.**  
(Name)

**UTILITIES LINE SUPERINTENDENT**  
(Title)

Report ID **674**

Date\Time SSO Discovered **03/09/2016 9:00 AM**

Duration of Discharge **1 HOUR(S)**

Date \ Time SSO Response Initiated **03/09/2016 9:05 AM**

Initial Overflow Volume **100** Gallons  
Overflow Volume Recovered **0** Gallons  
Net Overflow Volume **100** Gallons

Estimated ☒ Measured ☐

Type of Facility **FORCE MAIN**

Facility Name\Number **502366-10671**

Service Area **BROADWATER**

Address **6085** Street **DRUM POINT RD**

Community **HERRING BAY VIEW**

Zip Code **20751**

Latitude **38.77565**

Longitude **-76.5584**

ADC Map\Grid **33K8**

NPDES Permit Violation ? Yes ☒ No ☐ Identify any Body of Water Impacted by SSO **NONE**

Additional Location  
Information (if  
required):

Cause of Overflow **STRUCTURAL FAILURE**

Was Media Contacted ? Yes ☐ No ☒ Please List:

**The Following Agencies were Notified: Emergency Dispatch, State Health Dept., County Health Dept., County Executive's Office, Director - DPW, Maryland Department of the Environment, Deputy Director - DPW**

Additional Information  
about Cause of SSO

**SSO WAS CAUSED BY EXTERNAL CORROSION CREATING A SMALL HOLE IN THE 6 INCH CAST IRON  
FORCE MAIN**

Measures Taken to  
Minimize Impact

**THE AFFECTED AREA WAS LIMED AND SIGNS POSTED**

Actions Taken to  
Prevent  
Reoccurrence

**THE 6 INCH MAIN WAS REPAIRED WITH A STAINLESS STEEL REPAIR CLAM**

NOTE: Follow Policy and Procedure for telephone reporting and follow-up reports

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Superintendent Signature \ Date

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Anne Arundel County  
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**COLLECTION SYSTEM DISCHARGE REPORT**

Report Prepared By **LAWRENCE E. DRING JR.**  
(Name)

**UTILITIES LINE SUPERINTENDENT**  
(Title)

Report ID **719**

Date\Time SSO Discovered **07/26/2017 8:56 AM**

Duration of Discharge **45 MINUTES**

Date \ Time SSO Response Initiated **07/26/2017 9:00 AM**

Initial Overflow Volume **200** Gallons  
Overflow Volume Recovered **20** Gallons  
Net Overflow Volume **180** Gallons

Estimated ☒ Measured ☐

Type of Facility **FORCE MAIN**

Facility Name\Number **502368**

Service Area **BROADWATER**

Address **759F** Street **MASONS BEACH RD**

Community **DEALE**

Zip Code **20751**

Latitude **38.77877**

Longitude **-76.55005**

ADC Map\Grid **34A7**

NPDES Permit Violation ? Yes ☒ No ☐

Identify any Body of Water Impacted by SSO **HEAD WATERS OF PARKER CREEK**

Additional Location  
Information (if  
required):

Cause of Overflow **CONTRACTOR DAMAGE**

Was Media Contacted ? Yes ☐ No ☒ Please List:

The Following Agencies were Notified: Emergency Dispatch, State Health Dept., County Health Dept., County Executive's Office, Director - DPW, Maryland Department of the Environment, Deputy Director - DPW

Additional Information  
about Cause of SSO

**CONTRACTOR DRILLED INTO THE 8" FORCE MAIN**

Measures Taken to  
Minimize Impact

**SHUT PUMPING STATION OFF AND HAULED TO TREATMENT PLANT**

Actions Taken to  
Prevent  
Reoccurrence

**CUT OUT DAMAGED PIPE AND INSTALLED 2' OF NEW PIPE**

NOTE: Follow Policy and Procedure for telephone reporting and follow-up reports

cc: Sharon Talley, MDE  
K. Topovski, MS 3101  
County Executive, MS 1406  
Chief Administrative Officer, MS 1405  
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Utility Operations Administrator Signature \ Date

Phone (410)222-7500



Anne Arundel County  
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**COLLECTION SYSTEM DISCHARGE REPORT**

Report Prepared By **LAWRENCE E. DRING JR.**  
(Name)

**UTILITIES LINE SUPERINTENDENT**  
(Title)

Report ID **736**

Date\Time SSO Discovered **11/19/2017 9:10 PM**

Duration of Discharge **140 MINUTES**

Date \ Time SSO Response Initiated **11/19/2017 9:15 PM**

Initial Overflow Volume **1,000** Gallons  
Overflow Volume Recovered **800** Gallons  
Net Overflow Volume **200** Gallons

Estimated ☒ Measured ☐

Type of Facility **FORCE MAIN**

Facility Name\Number **502371-10250**

Service Area **BROADWATER**

Address **5120** Street **CHALK POINT RD**

Community **WEST RIVER**

Zip Code **20778**

Latitude **38.8278**

Longitude **-76.5395**

ADC Map\Grid **30C1**

NPDES Permit Violation ? Yes ☒ No ☐ Identify any Body of Water Impacted by SSO

Additional Location  
Information (if  
required):

Cause of Overflow **STRUCTURAL FAILURE**

Was Media Contacted ? Yes ☐ No ☒ Please List:

The Following Agencies were Notified: Emergency Dispatch, State Health Dept., County Health Dept., County Executive's Office, Director - DPW, Maryland Department of the Environment, Deputy Director - DPW

Additional Information about Cause of SSO **THE 8" DIP FORCE MAIN HAD A 1" HOLE AT THE 12 OCLOCK POSITION**

Measures Taken to Minimize Impact **8" FORCE MAIN REPAIRED WITH STAINLESS STEEL REPAIR CLAMP, VACUUMED STANDING WATER AND DEBRIS FROM AFFECTED AREA AND LIMED.**

Actions Taken to Prevent Reoccurrence **REPAIRED FORCE MAIN**

NOTE: Follow Policy and Procedure for telephone reporting and follow-up reports

cc: Sharon Talley, MDE  
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**Anne Arundel County  
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COLLECTION SYSTEM DISCHARGE REPORT**

Report Prepared By **LAWRENCE E. DRING JR.**  
(Name)

**UTILITY LINE SUPERINTENDENT**  
(Title)

Report ID **761**

Date\Time SSO Discovered **05/10/2018 7:18 AM**

Duration of Discharge **26 MINUTES**

Date \ Time SSO Response Initiated **05/10/2018 7:23 AM**

Initial Overflow Volume **250** Gallons  
Overflow Volume Recovered **100** Gallons  
Net Overflow Volume **150** Gallons

Estimated ☒ Measured ☐

Type of Facility **FORCE MAIN**

Facility Name\Number **502371-10250**

Service Area **BROADWATER**

Address **5120** Street **CHALK POINT RD**

Community **BAHAMA VIEW**

Zip Code **20778**

Latitude **38.82782**

Longitude **-76.53951**

ADC Map\Grid **30C11**

NPDES Permit Violation ? Yes ☒ No ☐

Identify any Body of Water Impacted by SSO **NONE**

Additional Location  
Information (if  
required):

Cause of Overflow **STRUCTURAL FAILURE**

Was Media Contacted ? Yes ☐ No ☒ Please List:

**The Following Agencies were Notified: Emergency Dispatch, State Health Dept., County Health Dept., County Executive's Office, Director - DPW, Maryland Department of the Environment, Deputy Director - DPW**

Additional Information  
about Cause of SSO

**EXTERNAL CORROSION CAUSED A 1 1/2" HOLE IN THE FORCE MAIN.**

Measures Taken to  
Minimize Impact

**SPILL AREA WAS VACUUMED OF ANY STANDING WATER, LIMED AND SIGNS POSTED.**

Actions Taken to  
Prevent  
Reoccurrence

**THE 8" FORCE MAIN WAS REPAIRED WITH A STAINLESS STEEL REPAIR CLAMP.**

NOTE: Follow Policy and Procedure for telephone reporting and follow-up reports

cc: Sharon Talley, MDE  
K. Topovski, MS 3101  
County Executive, MS 1406  
Chief Administrative Officer, MS 1405  
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Phone (410)222-7500



Anne Arundel County  
Department of Public Works  
Bureau of Utility Operations  
**COLLECTION SYSTEM DISCHARGE REPORT**

Report Prepared By **LARRY PARSONS**  
(Name)

**UTILITY LINE SUPERINTENDENT**  
(Title)

Report ID **767**

Date\Time SSO Discovered **06/03/2018 7:02 PM**

Duration of Discharge **6 HOUR(S)**

Date \ Time SSO Response Initiated **06/03/2018 7:07 PM**

Initial Overflow Volume **15,300** Gallons

Overflow Volume Recovered **0** Gallons

Net Overflow Volume **15,300** Gallons

Estimated ☒ Measured ☐

Type of Facility **FORCE MAIN**

Facility Name\Number **502357-10315**

Service Area **BROADWATER**

Address **1558** Street **COLUMBIA BEACH RD**

Community **COLUMBIA BEACH**

Zip Code

Latitude **38.82419**

Longitude **-76.50168**

ADC Map\Grid

NPDES Permit Violation ? Yes ☒ No ☐

Identify any Body of Water Impacted by SSO

Additional Location  
Information (if  
required):

Cause of Overflow **STRUCTURAL FAILURE**

Was Media Contacted ? Yes ☒ No ☐

Please List: **LOCAL NEWS**

The Following Agencies were Notified: Emergency Dispatch, State Health Dept., County Health Dept., County Executive's Office, Director - DPW, Maryland Department of the Environment, Deputy Director - DPW

Additional Information  
about Cause of SSO

**TWO HOLES FOUND IN THE DUCTILE IRON FORCEMAIN ALONG THE SAME RADIAL AXIS**

Measures Taken to  
Minimize Impact **SIGN POSTED**

Actions Taken to  
Prevent  
Reoccurrence **A STAINLESS STEEL REPAIR CLAMP WAS INSTALLED.**

NOTE: Follow Policy and Procedure for telephone reporting and follow-up reports

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